

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10612346

CLAIMS AS FILED - PART I

| | | (Column 1) | (Column 2) |
|----------------------------------|--------------|--------------|--------------------------|
| TOTAL CLAIMS | | | |
| FOR | NUMBER FILED | NUMBER EXTRA | |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | | |
| INDEPENDENT CLAIMS | minus 3 = | | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| AMENDMENT A | | | (Column 1) | (Column 2) | (Column 3) |
|--|---|-------|---|------------------|------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | |
| Total | 12 | Minus | 28 | = | |
| Independent | 4 | Minus | 6 | = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | |

SMALL ENTITY
TYPE OTHER THAN
OR SMALL ENTITY

| RATE | FEES | RATE | FEES |
|-----------|--------|--------------|--------|
| BASIC FEE | 150.00 | OR BASIC FEE | 300.00 |
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | OR +360= | |
| TOTAL | | OR TOTAL | |

SMALL ENTITY
OTHER THAN
OR SMALL ENTITY

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|-------------------|---------------------|-------------------|
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | OR +360= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| AMENDMENT B | | | (Column 1) | (Column 2) | (Column 3) |
|--|---|-------|---|------------------|------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | |
| Total | 12 | Minus | 28 | = | |
| Independent | 3 | Minus | 6 | = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|-------------------|---------------------|-------------------|
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | OR +360= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| AMENDMENT C | | | (Column 1) | (Column 2) | (Column 3) |
|--|---|-------|---|------------------|------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | |
| Total | 12 | Minus | 28 | = | |
| Independent | 3 | Minus | 6 | = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|---------|-------------------|-----------|-------------------|
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | OR +360= | |
| | | | |

4/20/07